

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
 Data File : PP032710.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 21:11
 Operator : DD\AJ
 Sample : M1113-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 11:43:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.741	4.012	1111492	856348	19.137	18.205
2)	SA Decachlor...	10.576	9.293	3091511	2927860	78.359	78.155
Target Compounds							
6)	L1 AR-1016-4	0.000	5.524	0	71678	N.D.	88.543 #
15)	L3 AR-1232-5	6.337	0.000	87392	0	257.511	N.D. #
20)	L4 AR-1242-5	7.017	6.131	76897	287489	80.417	300.001 #
22)	L5 AR-1248-2	6.337	5.524	87392	71678	71.701	67.097
24)	L5 AR-1248-4	6.975	0.000	117518	0	72.454	N.D. #
25)	L5 AR-1248-5	7.017	0.000	76897	0	48.090	N.D. #
26)	L6 AR-1254-1	6.947	6.131	256331	287489	154.337	140.423
27)	L6 AR-1254-2	7.175	6.290	469559	348798	186.706	198.605
28)	L6 AR-1254-3	7.554	6.710	579127	622696	214.943	216.820
29)	L6 AR-1254-4	7.847	6.949	474494	407246	240.883	245.934
30)	L6 AR-1254-5	8.274	7.377	823926	777240	395.084	321.323
31)	L7 AR-1260-1	7.721	6.845	284901	358582	149.448	187.974 #
32)	L7 AR-1260-2	7.986	7.043	428318	348912	177.344	153.108
33)	L7 AR-1260-3	8.350	7.195	999685	320603	495.973	146.614 #
34)	L7 AR-1260-4	8.596f	7.675	2475318	1805776	1201.349	988.214
35)	L7 AR-1260-5	8.891	7.926	383301	394496	84.615	91.707
36)	L8 AR-1262-1	8.350	7.471	999685	135834	337.068	120.875 #
37)	L8 AR-1262-2	8.891	7.926	383301	394496	75.665	85.519
38)	L8 AR-1262-3	9.184	8.211	9414686	7850450	2676.945	4099.959 #
39)	L8 AR-1262-4	9.273	8.277	5872336	5337818	2125.560	1508.089 #
40)	L8 AR-1262-5	9.888	8.773	1427767	1332327	786.925	842.247
41)	L9 AR-1268-1	9.184	8.211	9414686	7850450	1422.082	1392.279
42)	L9 AR-1268-2	9.273	8.277	5872336	5337818	974.832	984.635
43)	L9 AR-1268-3	9.484	8.481	8842588	7749208	1651.909	1632.048
44)	L9 AR-1268-4	9.888	8.773	1427767	1332327	696.185	736.633
45)	L9 AR-1268-5	10.269	9.053	23378031	22360422	1546.538	1544.418

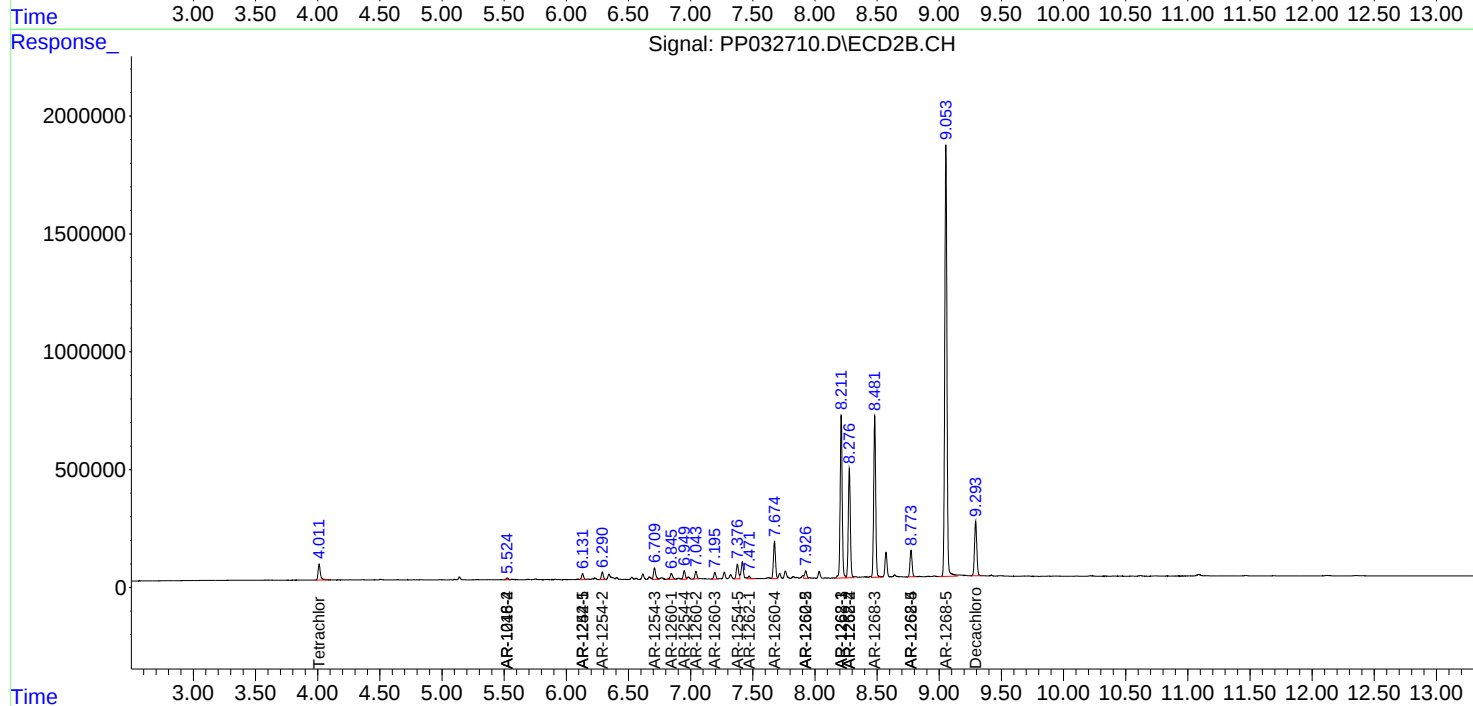
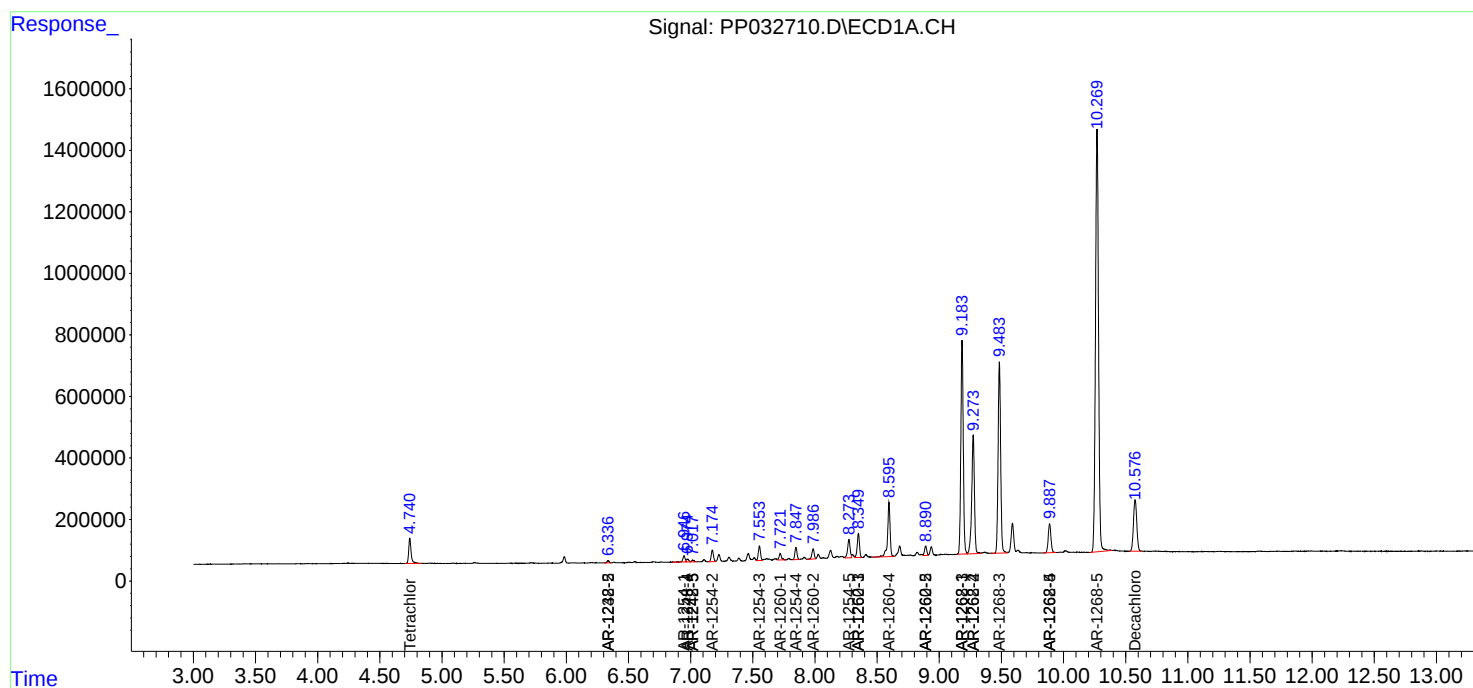
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

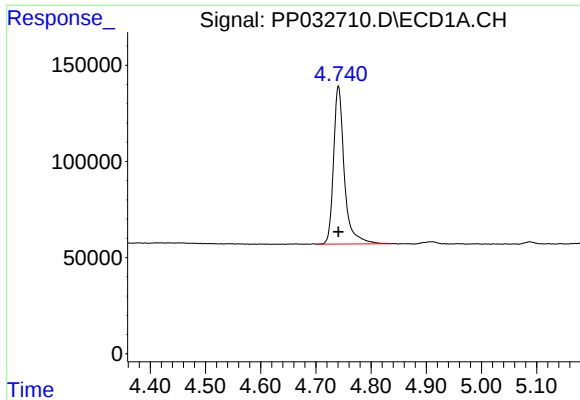
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032710.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Quant Title : GC EXTRACTABLES
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

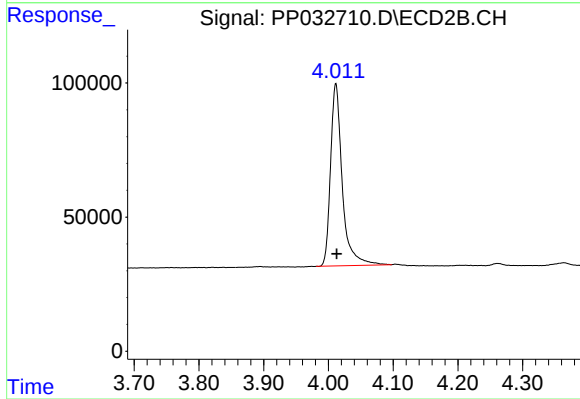




#1 Tetrachloro-m-xylene

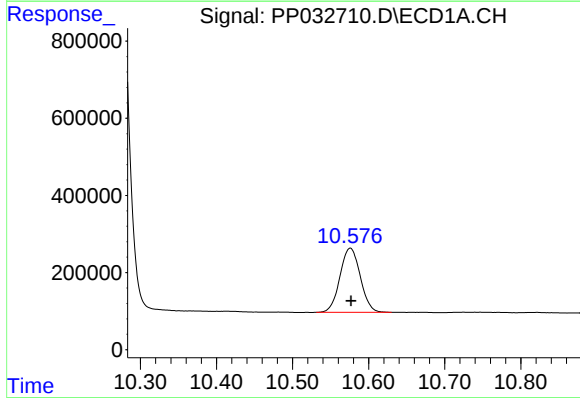
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1111492
Conc: 19.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



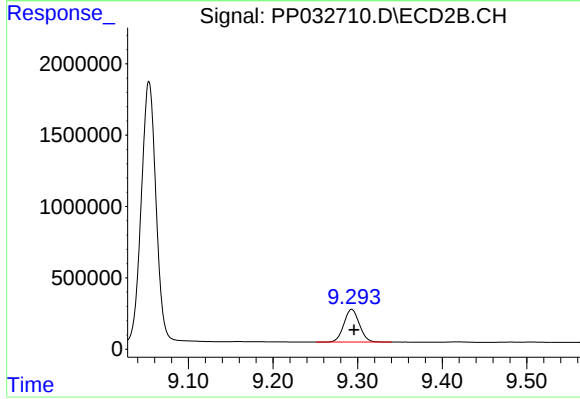
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: -0.001 min
Response: 856348
Conc: 18.20 ng/ml



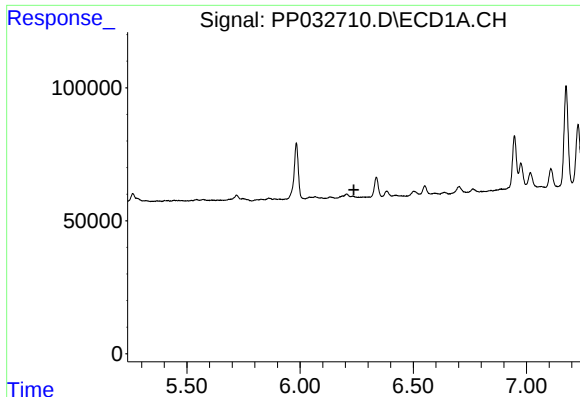
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: 0.000 min
Response: 3091511
Conc: 78.36 ng/ml



#2 Decachlorobiphenyl

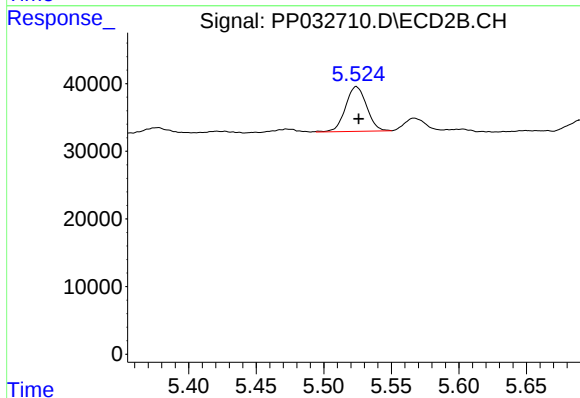
R.T.: 9.293 min
Delta R.T.: -0.003 min
Response: 2927860
Conc: 78.15 ng/ml



#6 AR-1016-4

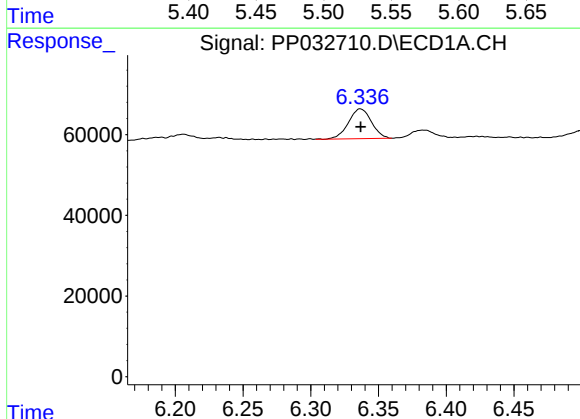
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



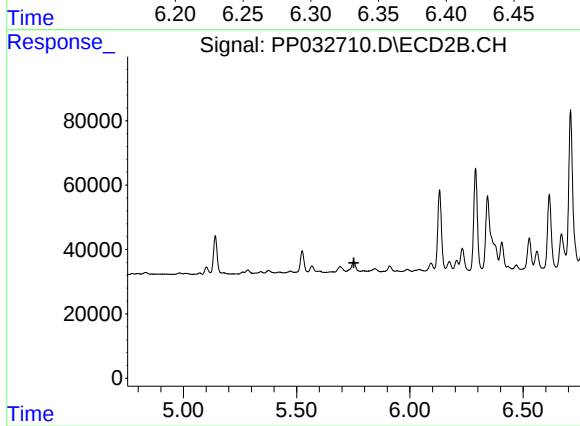
#6 AR-1016-4

R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 71678
Conc: 88.54 ng/ml



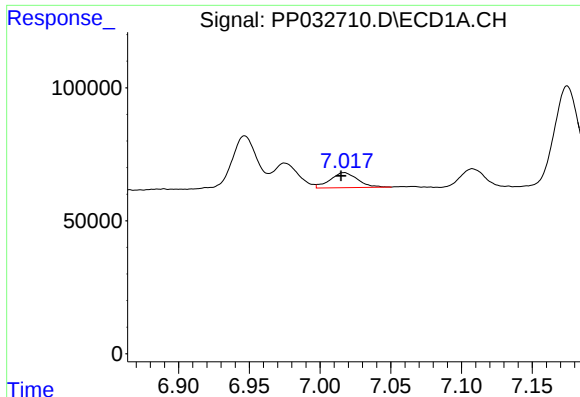
#15 AR-1232-5

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 87392
Conc: 257.51 ng/ml



#15 AR-1232-5

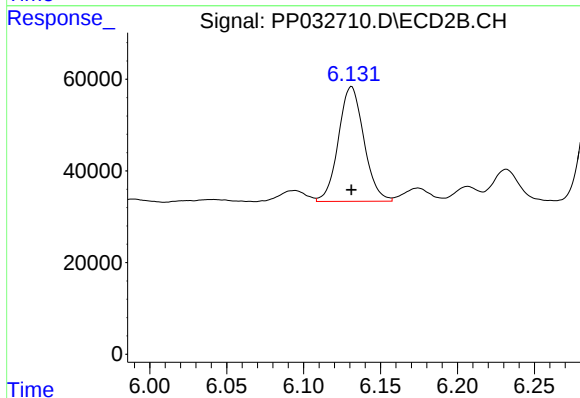
R.T.: 0.000 min
Exp R.T.: 5.752 min
Response: 0
Conc: N.D.



#20 AR-1242-5

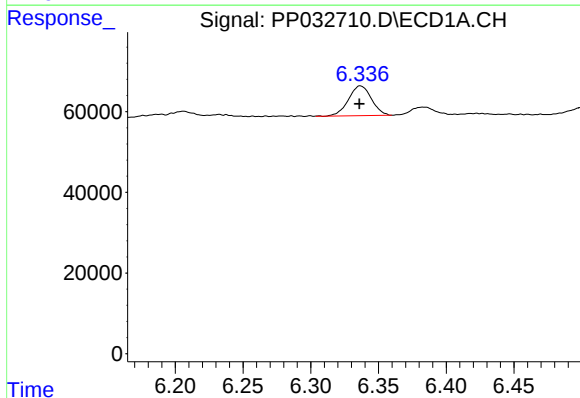
R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 76897
Conc: 80.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



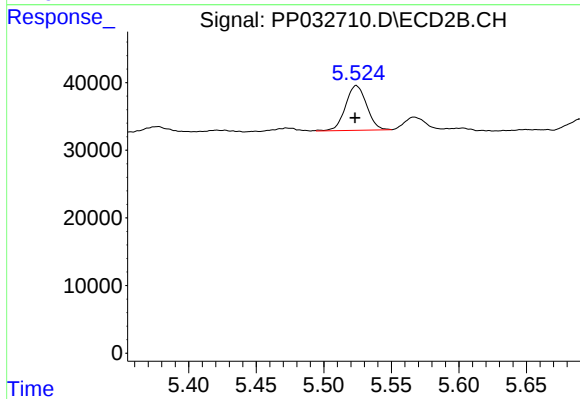
#20 AR-1242-5

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 287489
Conc: 300.00 ng/ml



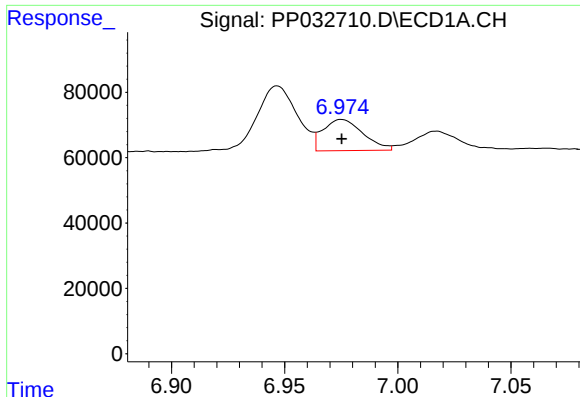
#22 AR-1248-2

R.T.: 6.337 min
Delta R.T.: 0.000 min
Response: 87392
Conc: 71.70 ng/ml



#22 AR-1248-2

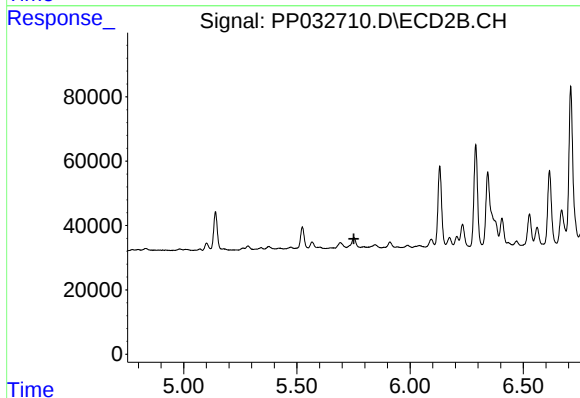
R.T.: 5.524 min
Delta R.T.: 0.000 min
Response: 71678
Conc: 67.10 ng/ml



#24 AR-1248-4

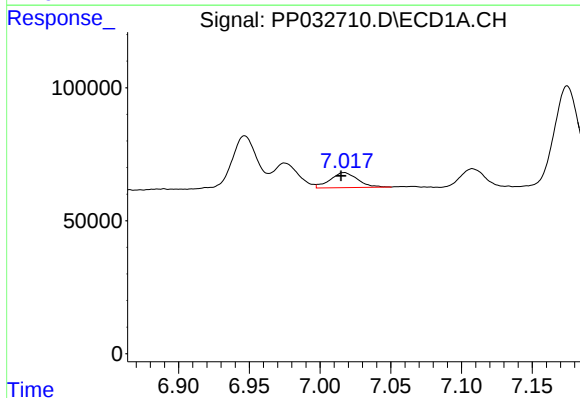
R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 117518
Conc: 72.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



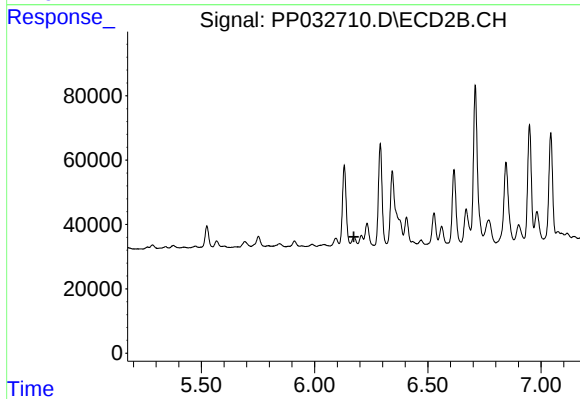
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.



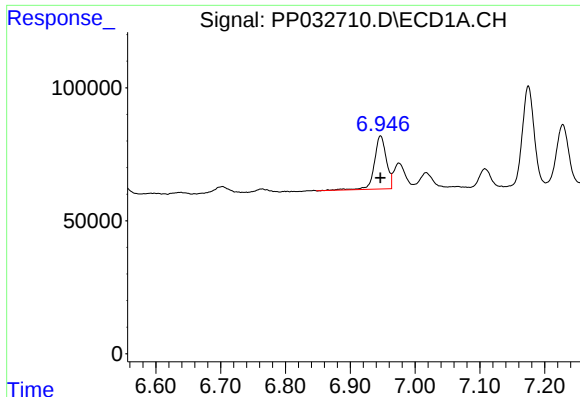
#25 AR-1248-5

R.T.: 7.017 min
Delta R.T.: 0.002 min
Response: 76897
Conc: 48.09 ng/ml



#25 AR-1248-5

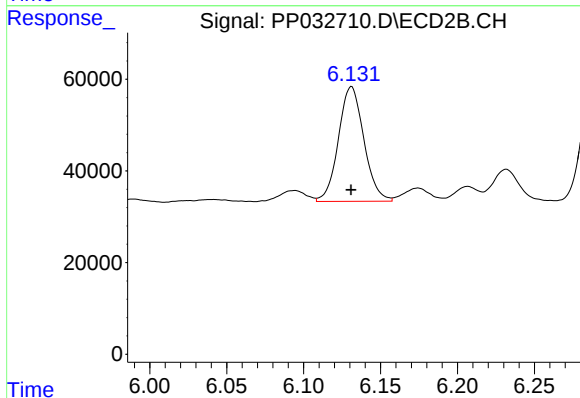
R.T.: 0.000 min
Exp R.T. : 6.174 min
Response: 0
Conc: N.D.



#26 AR-1254-1

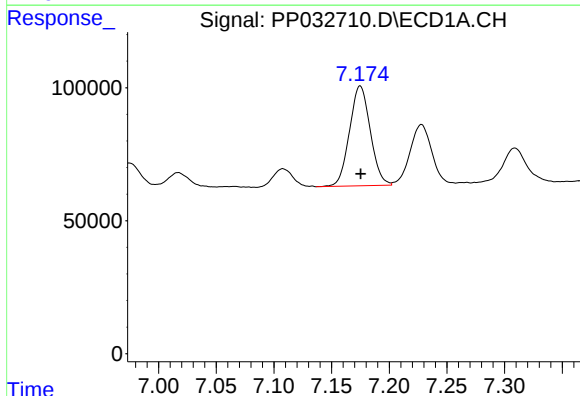
R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 256331
Conc: 154.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



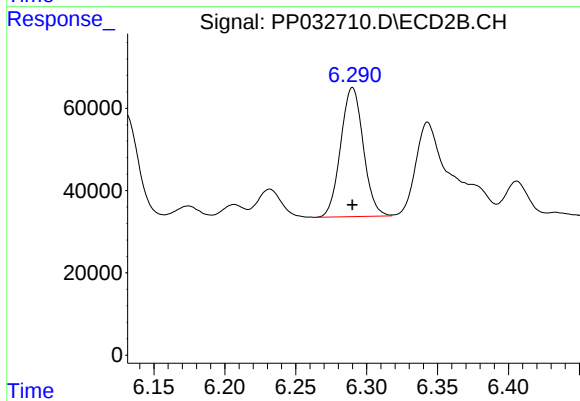
#26 AR-1254-1

R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 287489
Conc: 140.42 ng/ml



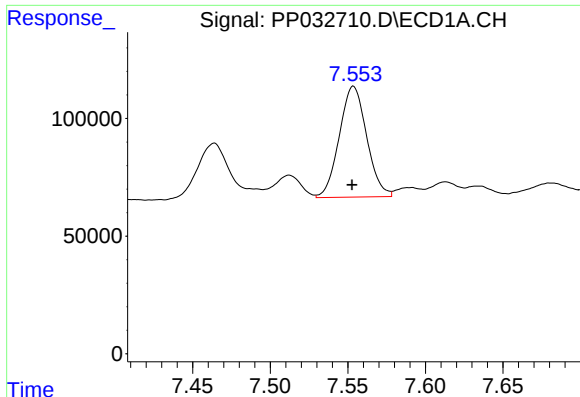
#27 AR-1254-2

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 469559
Conc: 186.71 ng/ml



#27 AR-1254-2

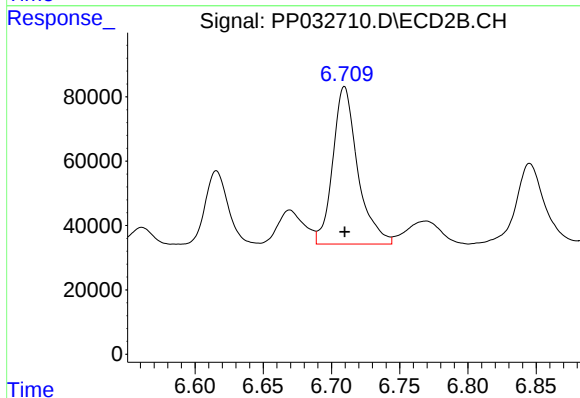
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 348798
Conc: 198.61 ng/ml



#28 AR-1254-3

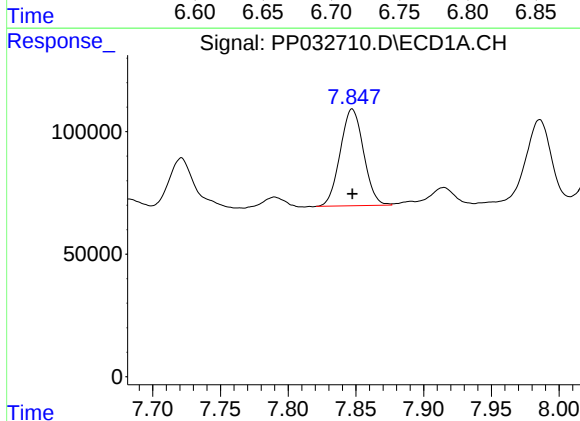
R.T.: 7.554 min
Delta R.T.: 0.000 min
Response: 579127
Conc: 214.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



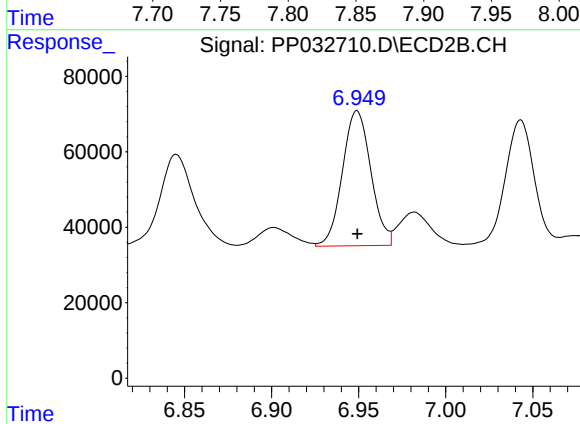
#28 AR-1254-3

R.T.: 6.710 min
Delta R.T.: 0.000 min
Response: 622696
Conc: 216.82 ng/ml



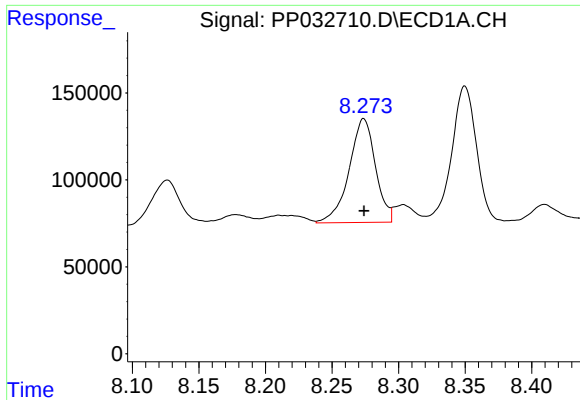
#29 AR-1254-4

R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 474494
Conc: 240.88 ng/ml



#29 AR-1254-4

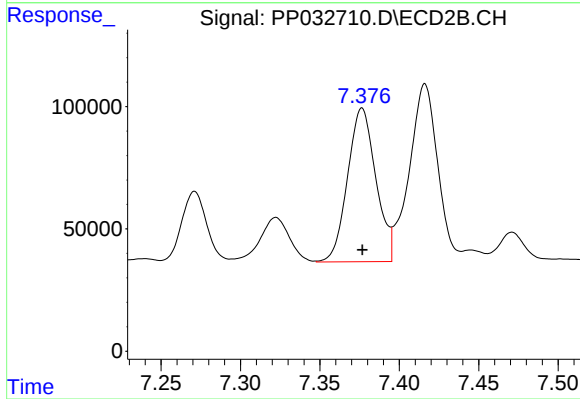
R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 407246
Conc: 245.93 ng/ml



#30 AR-1254-5

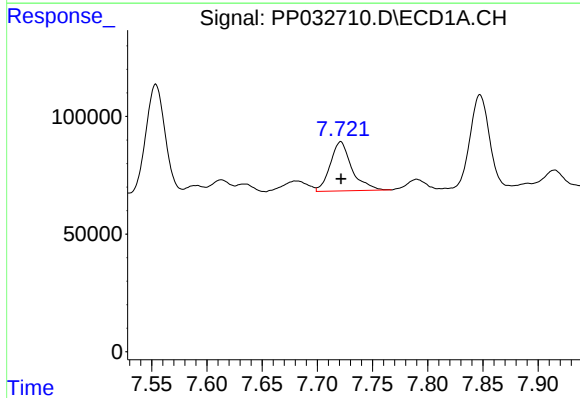
R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 823926
Conc: 395.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



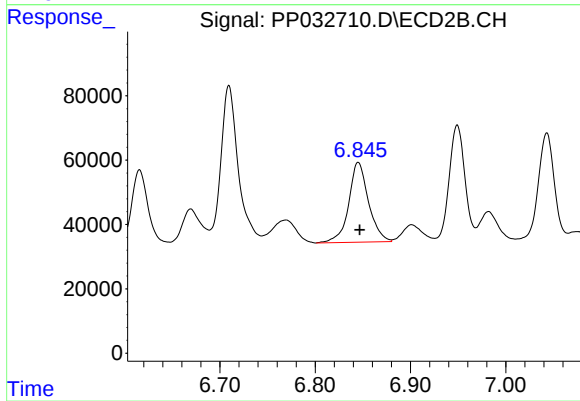
#30 AR-1254-5

R.T.: 7.377 min
Delta R.T.: 0.000 min
Response: 777240
Conc: 321.32 ng/ml



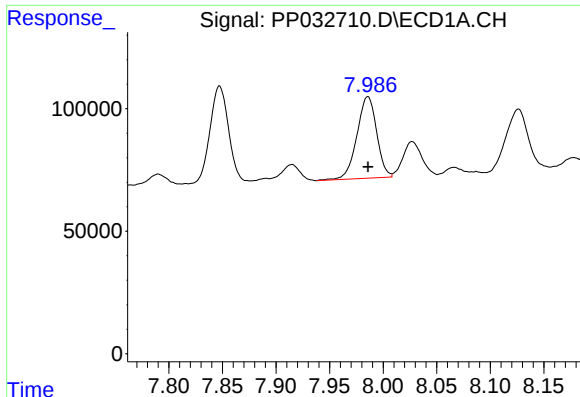
#31 AR-1260-1

R.T.: 7.721 min
Delta R.T.: 0.000 min
Response: 284901
Conc: 149.45 ng/ml



#31 AR-1260-1

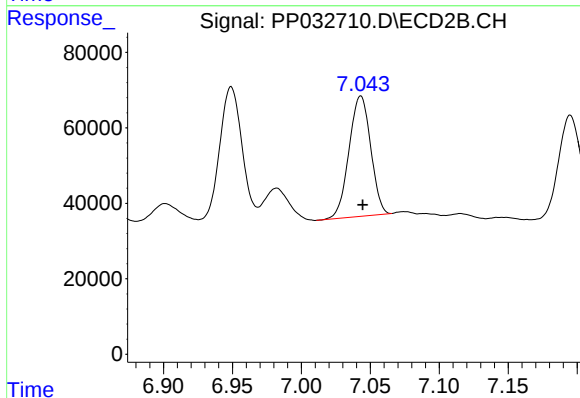
R.T.: 6.845 min
Delta R.T.: -0.001 min
Response: 358582
Conc: 187.97 ng/ml



#32 AR-1260-2

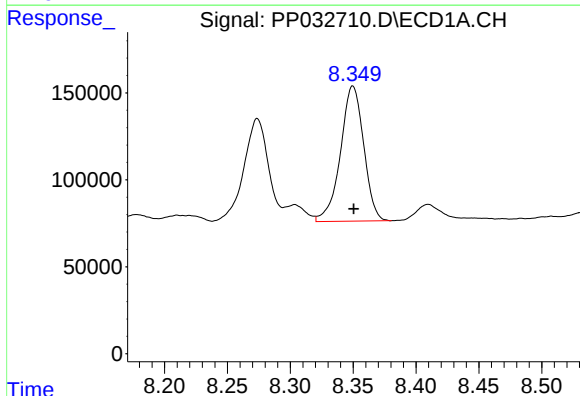
R.T.: 7.986 min
Delta R.T.: 0.000 min
Response: 428318
Conc: 177.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



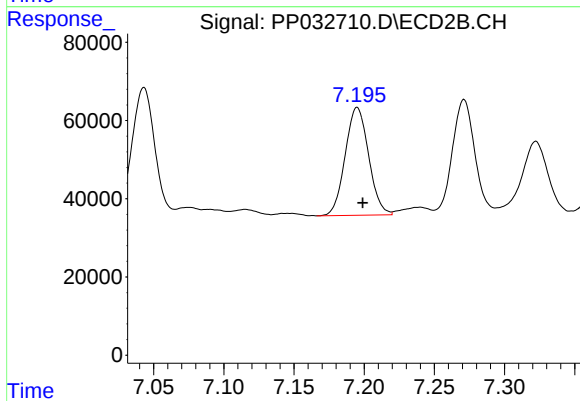
#32 AR-1260-2

R.T.: 7.043 min
Delta R.T.: -0.002 min
Response: 348912
Conc: 153.11 ng/ml



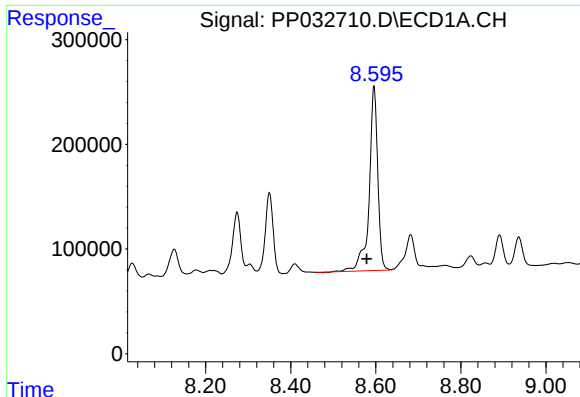
#33 AR-1260-3

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 999685
Conc: 495.97 ng/ml



#33 AR-1260-3

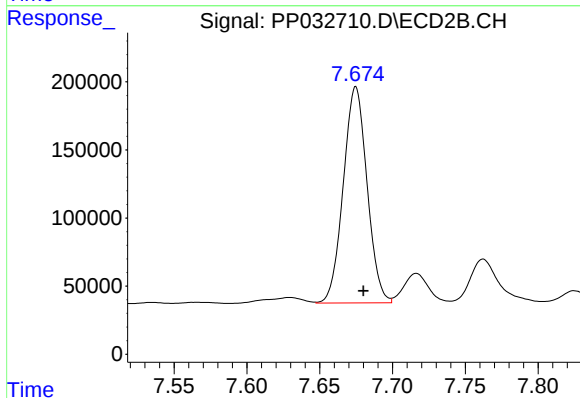
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 320603
Conc: 146.61 ng/ml



#34 AR-1260-4

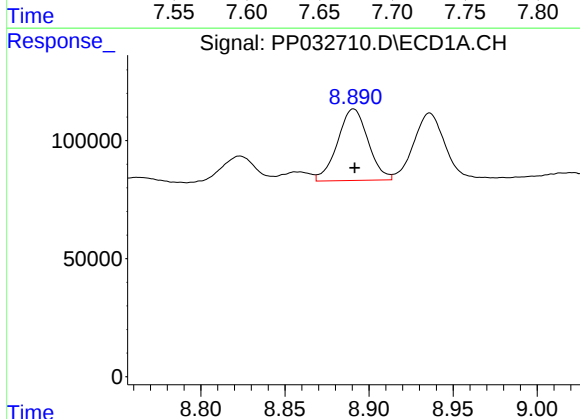
R.T.: 8.596 min
Delta R.T.: 0.017 min
Response: 2475318
Conc: 1201.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



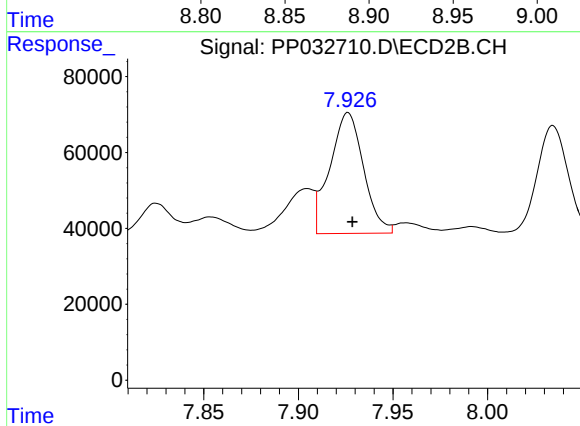
#34 AR-1260-4

R.T.: 7.675 min
Delta R.T.: -0.005 min
Response: 1805776
Conc: 988.21 ng/ml



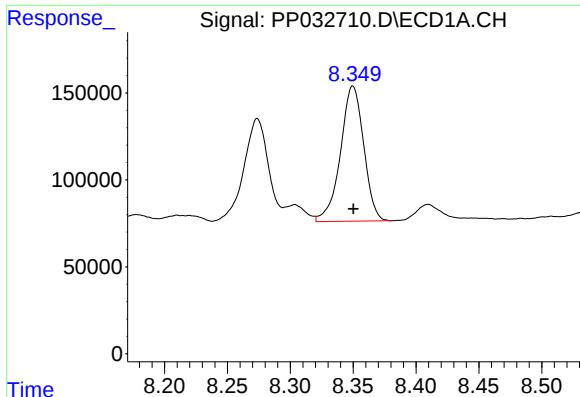
#35 AR-1260-5

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 383301
Conc: 84.62 ng/ml



#35 AR-1260-5

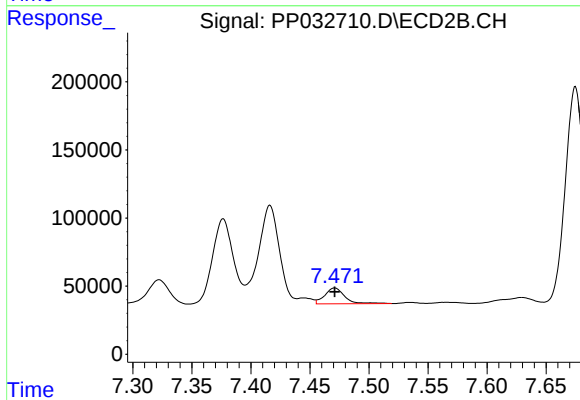
R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 394496
Conc: 91.71 ng/ml



#36 AR-1262-1

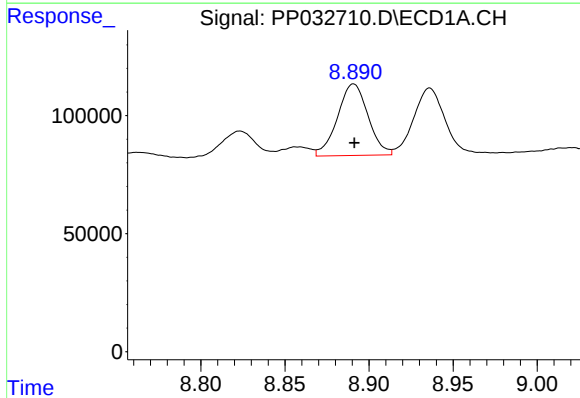
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 999685
Conc: 337.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



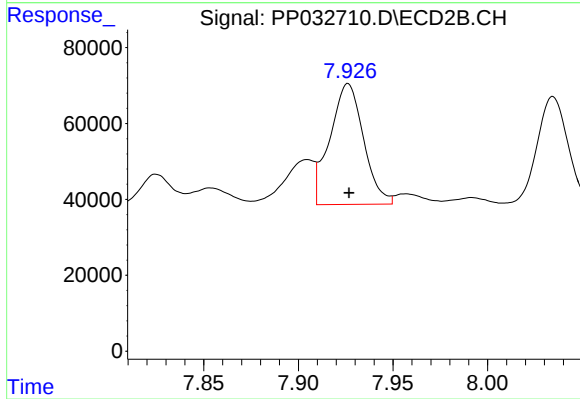
#36 AR-1262-1

R.T.: 7.471 min
Delta R.T.: 0.000 min
Response: 135834
Conc: 120.87 ng/ml



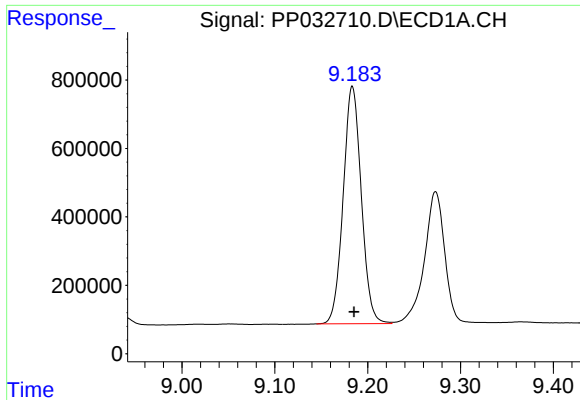
#37 AR-1262-2

R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 383301
Conc: 75.66 ng/ml



#37 AR-1262-2

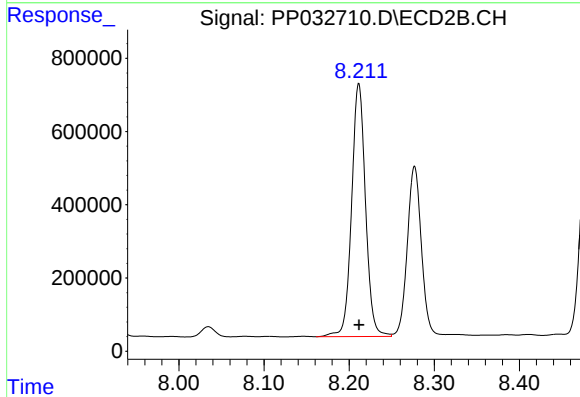
R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 394496
Conc: 85.52 ng/ml



#38 AR-1262-3

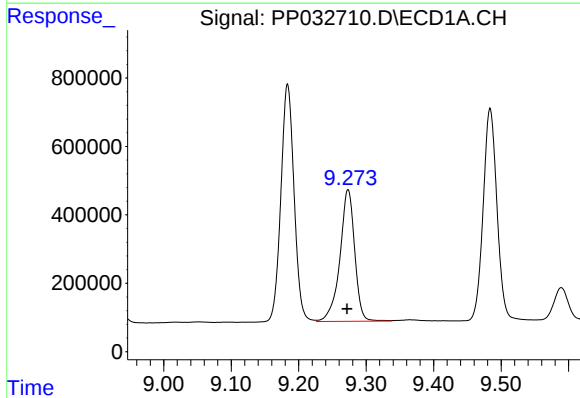
R.T.: 9.184 min
Delta R.T.: -0.002 min
Response: 9414686
Conc: 2676.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



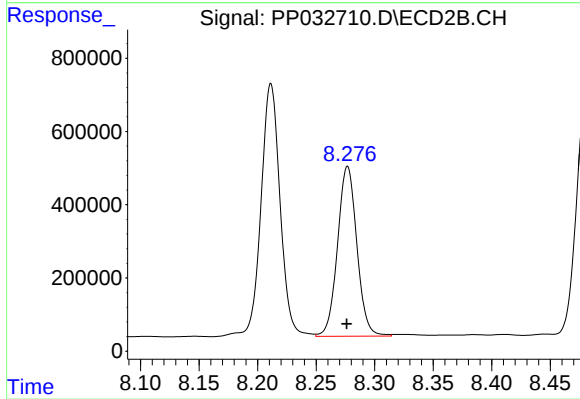
#38 AR-1262-3

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 7850450
Conc: 4099.96 ng/ml



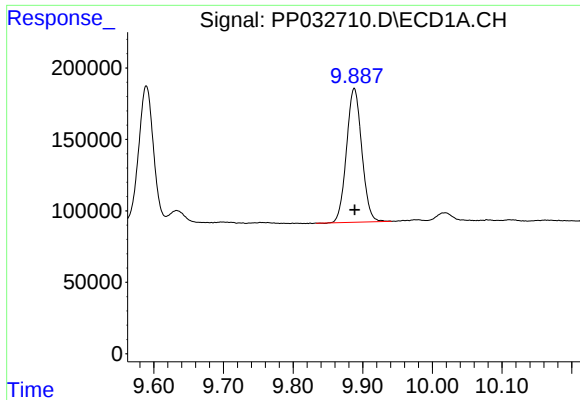
#39 AR-1262-4

R.T.: 9.273 min
Delta R.T.: 0.001 min
Response: 5872336
Conc: 2125.56 ng/ml



#39 AR-1262-4

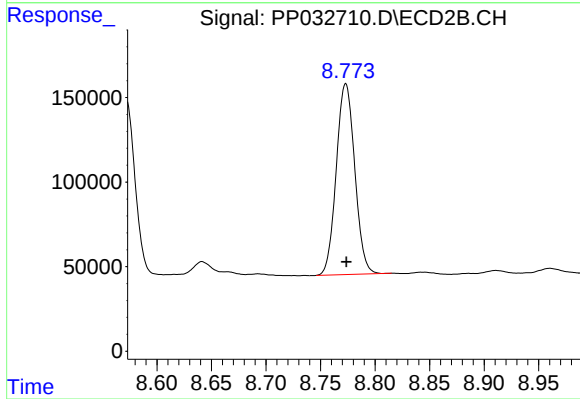
R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 5337818
Conc: 1508.09 ng/ml



#40 AR-1262-5

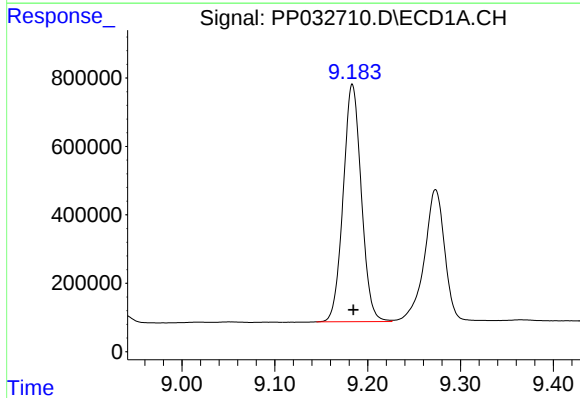
R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 1427767
Conc: 786.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



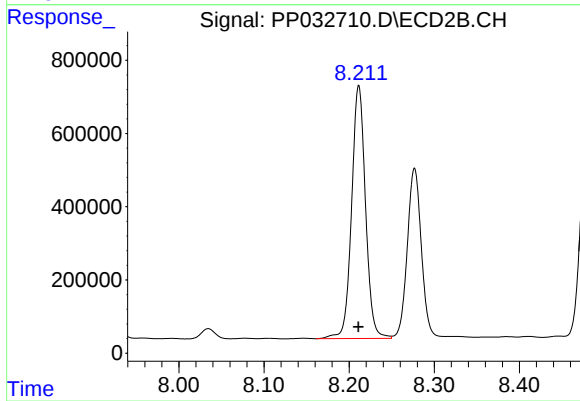
#40 AR-1262-5

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 1332327
Conc: 842.25 ng/ml



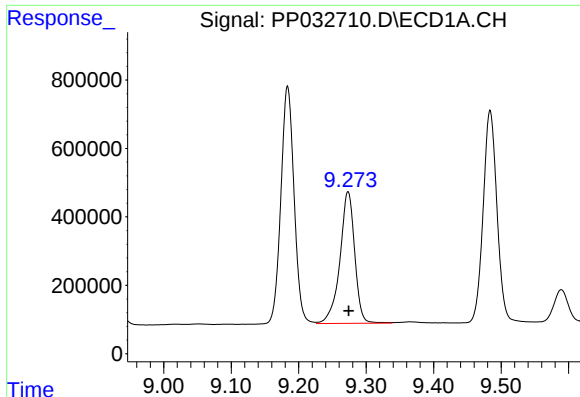
#41 AR-1268-1

R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 9414686
Conc: 1422.08 ng/ml



#41 AR-1268-1

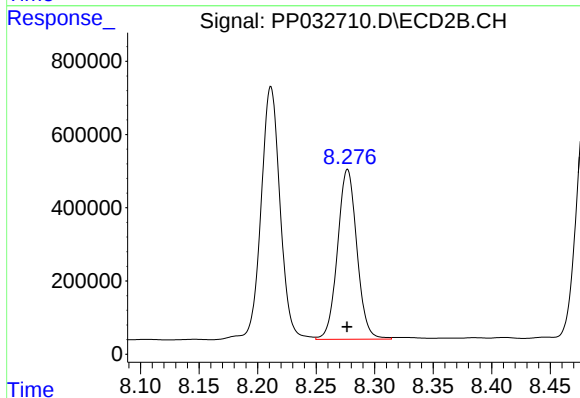
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 7850450
Conc: 1392.28 ng/ml



#42 AR-1268-2

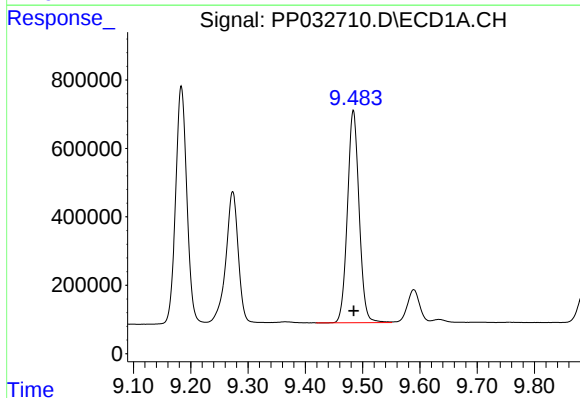
R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 5872336
Conc: 974.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



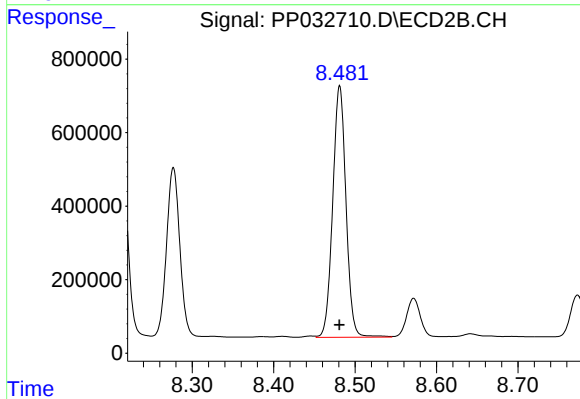
#42 AR-1268-2

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 5337818
Conc: 984.63 ng/ml



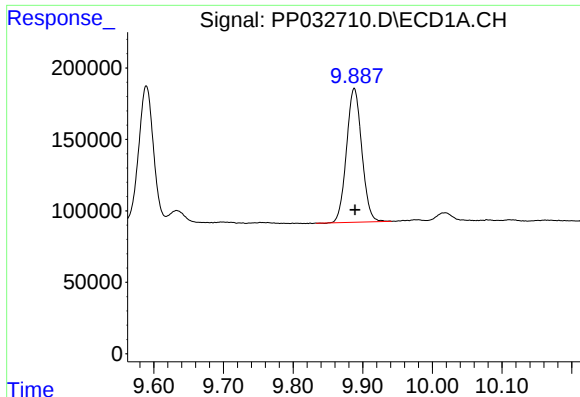
#43 AR-1268-3

R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 8842588
Conc: 1651.91 ng/ml



#43 AR-1268-3

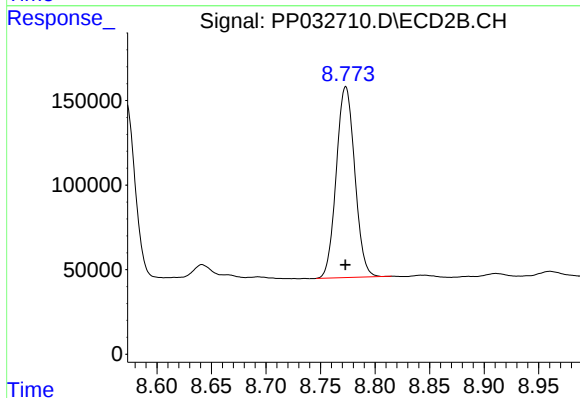
R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 7749208
Conc: 1632.05 ng/ml



#44 AR-1268-4

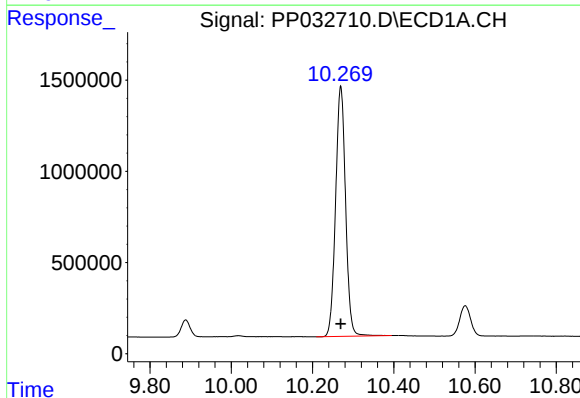
R.T.: 9.888 min
Delta R.T.: -0.001 min
Response: 1427767
Conc: 696.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



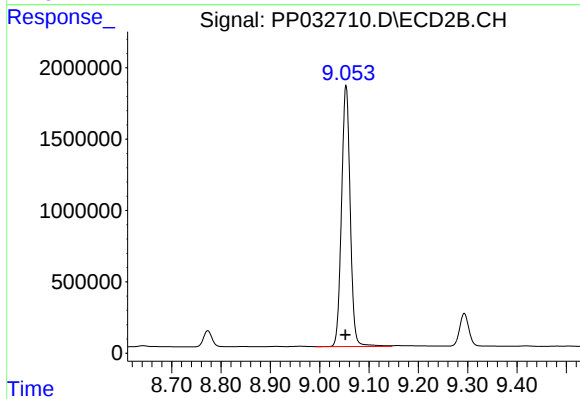
#44 AR-1268-4

R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 1332327
Conc: 736.63 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 23378031
Conc: 1546.54 ng/ml



#45 AR-1268-5

R.T.: 9.053 min
Delta R.T.: 0.001 min
Response: 22360422
Conc: 1544.42 ng/ml